

5 Location Content organizations seeking fresh grads/interns for May 2013:

Planning, Agile and Technology Integration (PATI)

The Planning, Agile and Technology Integration team is responsible for enabling Location Content to optimize effectiveness and return on investment through: best-in-class Agile methods and culture, testing, automation, technologies, tools, metrics, training, documentation, and processes.

To support this mission, PATI team has the following functional areas:

- Agile Working Group
- Agile Program Office (APO)
- Business Planning
- Software Deployment Management
- Enterprise Integration Testing, including Performance Test and Test Automation
- Product Verification
- Documentation, Training and Tools

The team identifies synergies and new approaches to streamline our reporting and planning processes, reducing the required effort of the organization to track progress and accomplishments. The team deploys Agile to promote accountability and entrepreneurship, and create improvements in the quality of software used for product creation and production.

Core Map & Enterprise Products

Vision:

We enable Nokia L&C to collect, process and deliver high quality navigable maps to assist people in discovering what surrounds them and find their way to people, places and opportunities more easily and safely than ever before.

Mission:

We provide feature-level architecture, design, development and delivery of map features, building and supporting a scalable, manageable and easy-to-use map production environment for Nokia L&C Map systems.

Culture:

We seek innovation to turn impossible into feasible with research, analysis, architecture and prototyping, to translate feasible into a functioning system with tools, people and processes, and to maximize utilization of functioning systems by scaling and automation.

We seek:

Individuals who are independent thinkers but team players, who like to work in a dynamic, innovative and challenging environment, and value customer satisfaction. Skills include Java, Oracle, Hadoop, UI development, large data conversion/integration/extraction, image processing and agile development.

Pedestrian & Community

The Pedestrian & Community Content Creation Teams are focused on delivering value added Location Content and Applications to our customers by creating powerful but easy to use internal and external mobile and web tools and applications for B2C and B2B users.

The Pedestrian Team develops tools to process and manage data for walkways, rail, bus, and even complex indoor spaces to provide the most accurate and seamless multi-modal experience. The team leverages GWT, JAVA EE, Web Services, Oracle Spatial and other technologies to deliver robust automation and web-based processing solutions that enable our production teams to efficiently create high-quality data products for superior end-user experiences.

The Community Team develops applications that target communities that want to use, create and update location based content and services through brands such as Trapster, Map Reporter, and Expert Map Wiki, and perform a key role in boosting map quality and growth. The Community Team manages a backend, middleware and front-end stack on mobile and web platforms using technologies such as JAVA, PHP, PostgreSQL, MongoDB, in-house APIs, and Amazon Cloud, to create high performance and scalable tools for millions of users.

Traffic

The Traffic team provides accurate real time, historic and predictive traffic information to drive better routing and navigation experiences. We collect and manage a wide variety of data inputs, from roadway sensors and GPS data, to information on traffic accidents. We also create software to turn these inputs into accurate reflections of roadway conditions. Our content currently powers Traffic offerings from great companies such as Microsoft, Garmin, Sirius XM, Honda, Mercedes-Benz, Toyota and others.

3D Technology & Products

The primary mission of the 3D Technology & Products team is to consolidate L&C's multiple content creation systems into a single, comprehensive system to drive efficiency gains and enable innovative new product development. This team creates a system capable of creating a spectrum of products from basic 2D navigation products, to complex 3D visual products and everything in between. Additionally, 3D Technology & Products is responsible for maintaining and growing L&C's Visual and ADAS product portfolios.